

Amendments to the Claims:

This listing of claims will replace all prior listings of claims in the application.

Listing Of Claims:

Claims 1-6 (canceled):

Claim 7 (currently amended): A method of controlling a printing apparatus which needs to periodically execute maintenance operation after activation, said printing apparatus having a timer counting means with a power abnormal flag inside said counting means, operated by power supplied from a battery, for counting time on the basis of an internal time, where the timer is operated by power supplied from a local battery and configured to set an internal flag when a power failure of the local battery has occurred, the method comprising:

setting [[a]] the internal flag in a register of the timer when a battery abnormality a power failure has occurred in said counting means the local battery of the timer;

determining reading the internal flag to determine whether the battery abnormality power failure has occurred based on the status of the internal flag set in said flag setting the internal flag step;

refreshing setting an updated time as the internal time with a predetermined time when the battery abnormality power failure has occurred based on the result from said determining step where the updated time reflects correction from an error caused by the power failure of the local battery;

designating execution of a maintenance operation on the basis of the internal time set in said setting a new time step; and

clearing the flag after said refreshing step setting the new time at said setting a new time step.

Claim 8 (canceled):

Claim 9 (new) : The method according to claim 7, wherein said setting a new time step sets the internal time based on time information transmitted from a host device.

Claim 10 (new): The method according to claim 7, wherein said setting a new time step sets the internal time based on an elapsed time from the timer.

Claim 11 (new): The method according to claim 9, wherein the host device is a personal computer.

Claim 12 (new): The method according to claim 9, wherein the host device is either one of a PDA, a cellular phone or a digital camera.